



Recipient

The State of Arizona

Project Title

Power Partners

Project Description

The State of Arizona will partner with Tucson Electric Power (TEP) and Tendril to demonstrate how residential customers can access their energy usage data and third party applications using data obtained from an Automatic Meter Reading (AMR) network. With this information, the customer will be able to modify their energy consumption by using Tendril's Energize™ application suite. Customers will become active stewards of their home energy usage, stimulated by insight, choice, and control. Using this application, the customer will be able to access their usage data via their medium of choice (e.g. web, mobile).

Goals/Objectives

This project will achieve the following objectives:

- Provide energy consumption data to 1,750 customers not served by an Advanced Metering Infrastructure Network
- Demonstrate annual energy savings of 8% for a group total of 1,400,000 kWh

Benefits

- Lower peak time energy consumption
- Increased energy efficiency
- Reduced emission of pollutants

CONTACTS

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PARTNERS

Tucson Electric Power (TEP)
Tendril
Next Phase Energy

PROJECT DURATION

08/20/2012 – 11/19/2013

COST

Total Project Value
\$1,418,250

DOE/Non-DOE Share
\$500,000/\$918,250

DEMONSTRATION STATES

Arizona

